

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT



I. HEADING

Date: July 2, 1999

Subject: Pollution Report for the Removal Action at the Ohio
Drum Reconditioning Co. Inc. site, Cleveland, Cuyahoga
County, Ohio (Industrial Property)

From: Joseph Fredle, OSC, Region V ERB, Westlake, OH

To: K. Mould, USEPA, OSWER, Wash. DC.....(VIA LAN)
R. Karl, USEPA, Chief ERB, Chicago, IL.....(VIA LAN)
J. El-Zein, USEPA, Chief, RS-1.....(VIA LAN)
B. Messenger, USEPA, ESS, Chicago, IL.....(VIA LAN)
M. Geall, USEPA, ORC, Chicago, IL.....(VIA LAN)
K. Clouse, Ohio EPA, Columbus, OH.....(E-Mail)
R. Beals, Ohio EPA, Twinsburg, OH....(fax 216-487-0769)

POLREP NO. 1/Initial - Fund-Lead (Industrial Property)

II. BACKGROUND

Site NO:	0526
Response Authority:	CERCLA
State Notification:	OEPA
Start Date:	08/12/96
Completion Date:	

III. SITE INFORMATION

A. Incident Category

CERCLA Incident Category: Abandoned Drum Reconditioning
Facility

B. Site Description

1. Site Location: The Ohio Drum Reconditioning (Ohio Drum) site is located at 3697 W. Pearl Road, Cleveland, Cuyahoga County, Ohio. Ohio Drum operated a drum washing, reconditioning, and recycling business on this site until 1981. Drums with residual waste were burned in an incinerator located on site. A rinse water recycle pit used in the drum washing operations overflowed into a storm sewer. The storm sewer empties into a small tributary that flows through a swamp area and then into Big Creek. Big Creek is a tributary of the Cuyahoga River, which empties into Lake Erie. The

swamp area was contaminated by the discharge and it is in the process of being cleaned up by PRPs.

2. Threat: Surface soil samples collected from the industrial portion of the site have shown that hazardous waste levels of lead, mercury, and cadmium exist on site. The area around the old incinerator seems to have the highest concentration.

IV. RESPONSE INFORMATION

1. Mobilized to site on June 21: started to clear trees and brush from area to be excavated.
2. On June 22, started to excavate areas T and P to remove contaminated soil.
3. Collected first round of screening samples for XRF analysis by START on June 23, also continued to excavate areas T, P, and start in area L.
4. Collect second round of XRF screening samples on June 25, continue excavation based on first round of XRF sample results.
5. Collect third round of XRF screening samples on June 29, continue excavation based on XRF results.
6. Complete phase one of excavation, collect confirmatory samples for laboratory analysis on July 2. Temporary demobe from site.

V. NEXT STEPS

1. Obtain confirmatory sample results to determine if any additional excavation is necessary.
2. Finalize disposal.
3. Mobilize back to site on July 13.

VI. COSTS OF DATE - JULY 2, 1999

EPA Costs	\$ 8,000
START Costs	5,000
ERRS Costs	<u>130,000</u>
Total	\$143,000